

Utah Department of Environmental Quality

Division of Drinking Water

Public Water System Inventory Report

Run Date:
08/04/2011 11:48 am

PWS ID: UTAH06010 **Name:** SOUTH WEBER WATER SYSTEM
Legal Contact: SOUTH WEBER WATER SYSTEM **Rating:** Approved
BRYAN G WAGEMAN **Rating Date:** 03/11/1980
Address: 1600 E SOUTH WEBER D **Activity Status:** Active
SOUTH WEBER, UT 84405
Phone Number: 801-479-3177
City Served (Area):
County: DAVIS COUNTY

System Type: Community **Last Inv Update:** 07/18/2011 **Avg Daily Prod:**
Activity Status Cd: Active **Last Snty Srv Dt:** 06/26/2007 **Total Dsgn Cap:**
Population: 6,000 **Surveyor:** JERRY THOMPSON **Total Emerg Cap:**
Oper Period: 1/1 to 12/31

Gal/Day Gal/Min

Contacts

| Contact Type | Name | Title | Phone Numbers | | Email Address |
|--------------|------------------|-------|---------------|--------------|-------------------------|
| | | | Office | Emergency | |
| AC | WAGEMAN, BRYAN G | | 801-479-3177 | 801-791-5765 | nething4fishing@msn.com |

Service Connections

| Connection Type | Meter Type Code | Meter Size | Number Connections |
|-----------------|-----------------|------------|--------------------------------|
| Residential | Metered | 0 | 1,090 |
| | | | 1,090 Total Svc Connections |

Storage

Total Storage: 1,600,000 GAL **Number of Units:** 4 **Adequate Capacity:** NO

| No. | Name | Type | Effective Volume | Constr Matl | Overflow Elev | Activity Status | Press'd |
|-------|------------------------------|--------|------------------|-------------|---------------|-----------------|---------|
| ST004 | 1 MG RESERVOIR (SOUTH BENCH) | UK | | | | P | |
| ST001 | 100 K RESERVOIR (WEST END) | Ground | 100,000 GAL | Concrete | | A | NO |
| ST002 | 1 MG RESERVOIR (WEST END) | Ground | 1,000,000 GAL | Concrete | | A | NO |
| ST003 | 500 K RESERVOIR (JOB CORPS) | Ground | 500,000 GAL | Concrete | | A | NO |

Treatment Plants

| No. | Plant Name | Approved Design Capacity (gal/day) | Activity Status | Treatment Process |
|-------|-------------------------------------|------------------------------------|-----------------|-------------------|
| TP001 | WELL #1 FLUORIDE | | I | |
| TP003 | INTERTIE FLUORIDATION AT CC (WS003) | | P | |

Pumping Stations

| Facility No | Facility Name | Activity Status | Capacity | Avail | Emerg Power | Operating Category | Total Dynamic Head |
|-------------|-----------------------|-----------------|----------|-------|-------------|--------------------|--------------------|
| PF001 | WELL #1 BOOSTER PUMP | A | | P | | | |
| PF002 | DISTRIBUTION-TO-ST003 | A | | P | | | |
| PF003 | WS003-TO-ST004 | P | | P | | | |

Distribution System

| Pump Type | Total Dyn Head ft H2O | P.S.I. | Pressure Adequate | Cross Connection | Auhority Statement |
|-----------|-----------------------|--------|-------------------|------------------|--------------------|
| No | | | | | |

Sources

| No. | Source Name | Activity Status | Source Type | Well Dia. | Safe Yield * | Pump Capacity | Location Data On File | Water Type | Availability | Period of Operation | Grnd Wtr Indicator |
|-------|-----------------------|-----------------|-------------|-----------|--------------|---------------|-----------------------|------------|--------------|---------------------|--------------------|
| WS001 | WELL # 1 | Active | WL | 12 | | 240 GPM | Yes | GW | Permanent | 1/1 to 12/31 | |
| WS002 | UTAH06013 WBWCD-SOUTH | Active | CC | | | | Yes | SW | Permanent | 1/1 to 12/31 | |
| WS003 | UTAH06013 WBWCD-SOUTH | P | CC | | | | No | SW | Permanent | | |

**Reports measured flow for wells, approved design capacity for all other sources.*